

Mail Stop Patent Application
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P.O. Box 1450
Alexandria, VA 22313-1450

DOCKET NO. IL20030035US1

Date: October 29, 2003

Express Mail Label: EL 982791625 US
Date of Deposit: October 29, 2003

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: Shay Ben-David, Dorit Naishlos, Uzi Shvadron and Ayal Zaks

ASSIGNEE NAME: International Business Machines Corporation
ASSIGNEE RESIDENCE: Armonk, New York

For: Vectorization in a SIMD DSP Architecture

Enclosed are:

☒ 17 Sheets of Formal Drawings.

☐ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

☐ A certified copy of a _____ application, dated _____, no. _____.

☒ Executed scanned Declaration and Power of Attorney is attached to the application.

☐ Associate Power of Attorney.

☐ Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

| | | (Col. 1) | (Col. 2) | OTHER THAN A SMALL ENTITY | |
|---|-----------|----------|-----------|------------------------------|-------------|
| FOR: | NO. FILED | | NO. EXTRA | RATE | FEE |
| BASIC FEE | | | | | \$ 770.00 |
| TOTAL CLAIMS | 31 - 20 = | | 11 | X \$ 18 = | \$ 198.00 |
| INDEP CLAIMS | 6 - 3 = | | 3 | X \$ 86 = | \$ 258.00 |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED | | | | + \$ 290 = | \$ 0.00 |
| | | | | TOTAL | \$ 1,226.00 |

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☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

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10/695970



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Shay Ben-David, Dorit Naishlos, Uzi Shvadron and Ayal Zaks**

Serial No.: **To be Assigned**
Filed: **Herewith**

Group No. **To be Assigned**
Examiner: **To be Assigned**

For: **Vectorization in a SIMdD DSP Architecture**

Mail Stop Patent Application
Commissioner for Patents
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EXPRESS MAIL CERTIFICATE

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I hereby certify that the attached paper or fee

1. Acknowledgment Post Card;
2. Application Transmittal Sheet (in duplicate);
3. Application with scanned signed Declaration attached; and
4. Set of seventeen (17) Formal Drawings

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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